IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: DeSimone, *et al.* Confirmation No.: 3338 Appl No.: 10/572,764 Group Art Unit: 1715

Filed: 5/16/07 Examiner: W. Fletcher
For: PHOTOCURABLE PERFLUOROPOLYETHERS FOR USE AS NOVEL

MATERIALS IN MICROFLUIDIC DEVICES

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

This is in response to the Office Action dated March 16, 2011, in which the Examiner has restricted among species within claims. There is no restriction among groups of claims. As such, the Office Action has required an election of species. Specifically, the Office Action at page 2 states that Applicants must elect one from <u>each</u> species described in the Office Action as follows:

- A. For the sample, one of the species recited in claims 150, 152 and 153;
- B. For the target, one of the species recited in claim 154;
- C. For the detecting means, one of the species recited in claims 156 or 171;
- D. For the chromatographic material, one of the species recited in claim 166;
- E. For the first/second material, one of the species recited in claims 168 and 169;
- F. For the cured perfluoropolyether, one of the species recited in claims 5, 6, and 38; and
- G. For the material, one of the species recited in claims 158 or 161.

According to the MPEP, the species elected is where searching will begin, and the searching will be expanded to additional species or a genus until art is found. Accordingly, Applicants hereby provisionally elect the following species:

- (A) With regard to the <u>sample</u>, Applicants elect an <u>antigen</u>. Claims 143-151 and 153-156 read on the species;
- (B) With regard to the <u>target</u>, Applicants elect an <u>antibody</u>. Claims 143-156 read on the species;
- (C) With regard to the <u>detecting means</u>, Applicants elect a <u>spectrophotometer</u>. Claims 143-156 and 164-171 read on the species;
- (D) With regard to the <u>chromatographic material</u>, Applicants elect a <u>size separation matrix</u>. Claims 164-171 read on the species;

Appl No.: 10/572,764 Amdt. dated 05/11/2011

Reply to Restriction Requirement of March 16, 2011

(E) With regard to the <u>first/second material</u>, Applicants elect an <u>antibody</u>. Claims 164-167 and 169-171 read on the species;

(F) With regard to the <u>cured perfluoropolyether</u>, Applicants elect <u>perfluoropolyether</u> dimethacrylate. Claims 1-5 and 7-171 read on the species; and

(G) With regard to the <u>material</u>, Applicants elect a drug. Claims 106-122, 143-160 and 164-171 read on the species.

Should the Examiner have further questions or comments with respect to examination of this case, it is respectfully requested that the Examiner telephone the undersigned so that further examination of this application can be expedited.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted,

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